DOCUMENT RESUME

ED 337 472 TM 017 285

TITLE Projections of Public and Nonpublic School Enrollment and High School Graduates to 2000-01, New York State.

INSTITUTION New York State Education Dept., Albany. Information Center on Education.

PUB DATE May 91

NOTE 36p.

PUB TYPE Statistical Data (110) -- Reports - Evaluative/Feasibility (142)

EDRS PRICE MF01/PC02 Plus Postage.

DESCRIPTORS Educational Trends; Elementary Secondary Education; *Enrollment Projections; Futures (of Society); High School Graduates; *Private Schools; *Public Schools; *Statistical Data; Tables (Data); Trend Analysis

IDENTIFIERS *New York

ABSTRACT

Eight tables present projections of public and non-public school enrollment and graduation rates for New York State largely from 1991-92 to 2000-01. The tables are: (1) trends and projections of public and non-public school enrollment in kindergarten through grade 12 for 1960-61 to 2000-01; (2) projections of public and non-public school enrollment in kindergarten through grade 12 by elementary and secondary grade grouping for 1991-92 to 2000-01; (3) projections of public school enrollment in kindergarten through grade 12 by grade for 1991-92 to 2000-01; (4) projections of non-public school enrollment in kindergarten through grade 12 by grade for 1991-92 to 2000-01; (5) projections of public school enrollment in kindergarten through grade 12 by region for 1991-92 to 2000-01; (6) projections of non-public school enrollment in kindergarten through grade 12 by region for 1991-92 to 2000-01; (7) projections of public school enrollment in kindergarten through grade 12 by regional and county totals for 1991-92 to 2000-01; and (8) projections of high school graduates in public and non-public schools by regional and county totals for 1990-91 to 2000-01. The methodology for projecting these figures and notes concerning projections are provided. (SLD)

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Projections of Public and Nonpublic School Enrollment and High School Graduates to 2000-01 New York State

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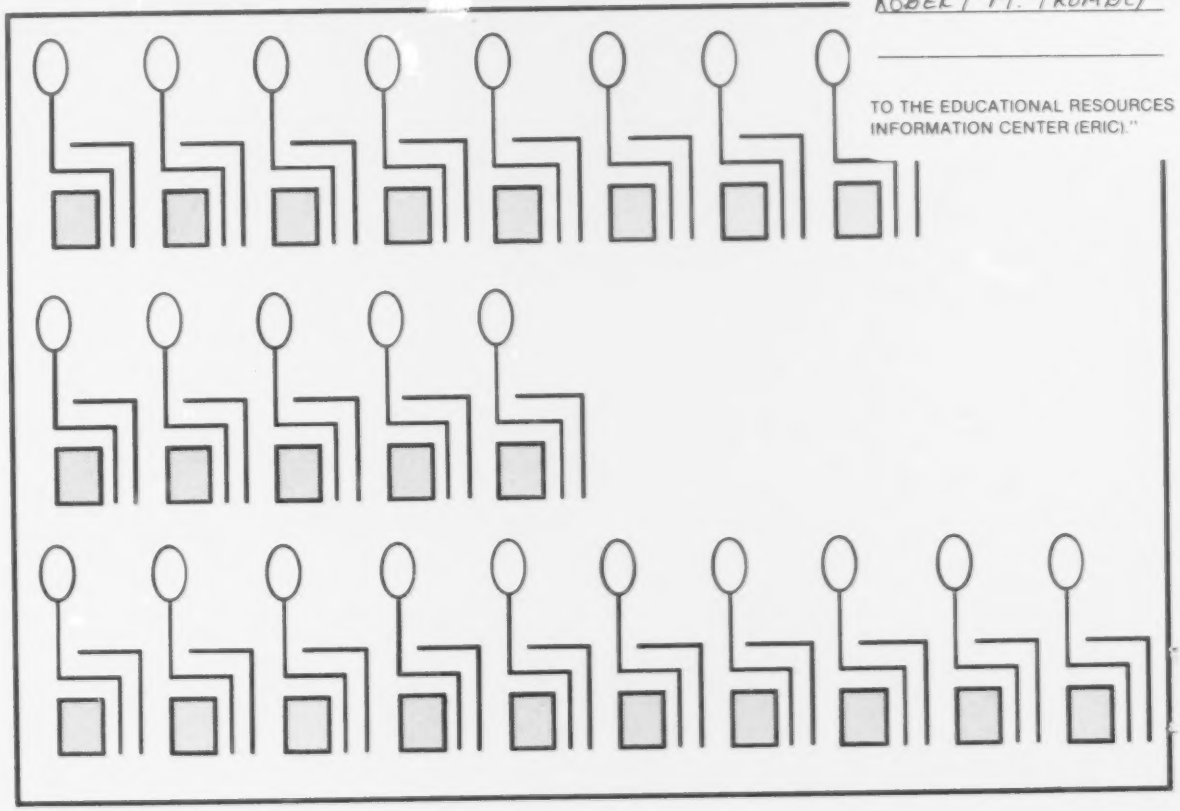

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TM017285

PROJECTIONS OF
PUBLIC AND NONPUBLIC SCHOOL ENROLLMENT
AND HIGH SCHOOL GRADUATES
TO 2000-01

NEW YORK STATE

The University of the State of New York
THE STATE EDUCATION DEPARTMENT
Information Center on Education
Albany, New York 12234
May 1991

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TABLE 1
TRENDS AND PROJECTIONS OF PUBLIC AND NONPUBLIC SCHOOL ENROLLMENT IN GRADES K-12
NEW YORK STATE
1960-61 TO 2000-01

YEAR	TYPE OF SCHOOL		
	PUBLIC	NONPUBLIC	TOTAL
ACTUAL			
1960-61	2,770,824	841,345	3,612,169
1965-66	3,176,574	884,000	4,060,574
1970-71	3,489,245	787,853	4,277,098
1971-72	3,503,859	753,313	4,257,172
1972-73	3,474,392	718,442	4,192,834
1973-74	3,427,560	678,553	4,106,113
1974-75	3,401,636	643,812	4,045,448
1975-76	3,382,369	621,345	4,003,714
1976-77	3,307,231	606,210	3,913,441
1977-78	3,189,781	588,258	3,778,039
1978-79	3,060,911	583,873	3,644,784
1979-80	2,935,764	580,185	3,515,949
1980-81	2,838,393	579,864	3,418,257
1981-82	2,748,397	576,439	3,324,836
1982-83	2,683,598	570,460	3,254,058
1983-84	2,639,874	564,409	3,204,283
1984-85	2,609,988	547,857	3,157,845
1985-86	2,584,270	532,124	3,116,394
1986-87	2,567,292	517,038	3,084,330
1987-88	2,550,609	503,381	3,053,990
1988-89	2,526,276	491,377	3,017,653
1989-90	2,515,948	483,975	2,999,923
1990-91	2,547,258	477,107	3,024,365
PROJECTED			
1991-92	2,590,153	470,393	3,060,546
1992-93	2,640,171	463,690	3,103,861
1993-94	2,697,250	456,899	3,154,149
1994-95	2,760,625	450,819	3,211,444
1995-96	2,824,760	444,709	3,269,469
1996-97	2,891,118	438,147	3,329,265
1997-98	2,954,692	430,980	3,385,672
1998-99	3,014,749	423,161	3,437,910
1999-2000	3,074,225	414,565	3,488,790
2000-01	3,131,700	405,221	3,536,921

NOTE: PUBLIC SCHOOL ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 2
PROJECTIONS OF PUBLIC AND NONPUBLIC SCHOOL ENROLLMENT IN GRADES K-12 BY ELEMENTARY AND SECONDARY GRADE GROUPING
NEW YORK STATE
1991-92 TO 2000-01

	ACTUAL		PROJECTED									
GRADE	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
PUBLIC												
K-6	1,390,351	1,419,001	1,444,437	1,472,832	1,505,251	1,540,944	1,581,019	1,623,231	1,661,078	1,699,459	1,732,881	1,761,906
7-12	1,125,597	1,128,257	1,145,716	1,167,339	1,191,999	1,219,681	1,243,741	1,267,887	1,293,614	1,315,290	1,341,344	1,369,794
TOTAL	2,515,948	2,547,258	2,590,153	2,640,171	2,697,250	2,760,625	2,824,760	2,891,118	2,954,692	3,014,749	3,074,225	3,131,700
NONPUBLIC												
K-6	288,900	284,036	279,297	275,061	271,156	267,725	265,215	262,020	257,748	252,854	246,944	240,083
7-12	195,075	193,071	191,096	188,629	185,743	183,094	179,494	176,127	173,232	170,307	167,621	165,138
TOTAL	483,975	477,107	470,393	463,690	456,899	450,819	444,709	438,147	430,980	423,161	414,565	405,221
TOTAL STATE												
K-6	1,679,251	1,703,037	1,723,734	1,747,893	1,776,407	1,808,669	1,846,234	1,885,251	1,918,826	1,952,313	1,979,825	2,001,989
7-12	1,320,672	1,321,328	1,336,812	1,355,968	1,377,742	1,402,775	1,423,235	1,444,014	1,466,846	1,485,597	1,508,965	1,534,932
TOTAL	2,999,923	3,024,365	3,060,546	3,103,861	3,154,149	3,211,444	3,269,469	3,329,265	3,385,672	3,437,910	3,488,790	3,536,921

NOTE: UNGRADED HANDICAPPED ENROLLMENT HAS BEEN APPORTIONED BETWEEN GRADE GROUPS K-6 AND 7-12 BASED ON THE RELATIVE PROPORTIONS IN THE 1990-91 SCHOOL YEAR.

PUBLIC SCHOOL ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 3
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12 BY GRADE
NEW YORK STATE
1991-92 TO 2000-01

	ACTUAL		PROJECTED									
GRADE	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
K	187,957	193,972	195,575	202,478	209,439	217,075	223,799	226,104	228,393	230,624	232,806	235,611
1	212,789	213,664	220,401	222,231	230,055	237,911	246,608	254,252	256,874	259,465	262,006	264,484
2	198,582	201,601	202,277	208,697	210,419	217,799	225,219	233,492	240,733	243,211	245,666	248,060
3	190,267	195,150	198,093	198,772	205,075	206,767	214,011	221,295	229,431	236,539	238,979	241,391
4	186,493	190,245	195,295	198,080	198,761	205,062	206,749	213,999	221,290	229,422	236,525	238,970
5	180,354	185,355	189,228	194,096	196,869	197,542	203,804	205,488	212,687	219,925	227,999	235,063
6	178,863	183,282	188,506	192,361	197,310	200,123	200,800	207,165	208,883	216,212	223,578	231,785
7	184,326	184,451	189,067	194,295	198,261	203,365	206,252	206,965	213,522	215,294	222,838	230,422
8	171,331	178,389	178,503	183,009	188,071	191,910	196,851	199,647	200,334	206,677	208,395	215,710
9	203,393	205,901	214,772	214,705	220,128	226,217	230,819	236,771	240,146	240,981	248,610	250,654
10	187,596	188,101	190,412	198,534	198,488	203,494	209,121	213,376	218,869	221,997	222,764	229,827
11	168,969	167,323	167,805	169,757	176,985	176,947	181,406	186,425	190,222	195,118	197,909	198,595
12	148,836	142,514	140,882	141,532	143,153	149,268	149,220	152,988	157,230	160,444	164,576	166,910
UNGRADED HANDICAPPED	116,192	117,310	119,337	121,624	124,236	127,145	130,101	133,151	136,078	138,840	141,574	144,218
TOTAL	2,515,948	2,547,258	2,590,153	2,640,171	2,697,250	2,760,625	2,824,760	2,891,118	2,954,692	3,014,749	3,074,225	3,131,700

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 4
PROJECTIONS OF NONPUBLIC SCHOOL ENROLLMENT IN GRADES K-12 BY GRADE
NEW YORK STATE
1991-92 TO 2000-01

GRADE	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
K	47,174	46,987	46,052	45,813	45,517	45,421	44,956	43,548	42,086	40,593	39,075	37,539
1	43,914	43,059	42,889	42,036	41,811	41,545	41,456	41,032	39,746	38,414	37,048	35,667
2	41,556	40,036	39,258	39,056	38,330	38,124	37,885	37,798	37,412	36,236	35,021	33,777
3	39,755	39,306	37,871	37,133	36,940	36,250	36,062	35,830	35,752	35,388	34,278	33,130
4	38,019	37,624	37,201	35,843	35,145	34,962	34,306	34,129	33,911	33,836	33,491	32,440
5	36,844	36,253	35,882	35,474	34,173	33,508	33,338	32,713	32,542	32,334	32,267	31,931
6	36,290	35,663	35,095	34,730	34,337	33,078	32,439	32,265	31,666	31,500	31,298	31,229
7	36,309	35,327	34,714	34,159	33,806	33,424	32,199	31,578	31,411	30,825	30,666	30,466
8	34,690	34,524	33,592	33,006	32,481	32,146	31,785	30,617	30,021	29,866	29,308	29,157
9	31,775	31,253	31,102	30,265	29,739	29,265	28,956	28,629	27,584	27,050	26,912	26,408
10	29,172	29,435	28,953	28,816	28,033	27,548	27,109	26,825	26,522	25,554	25,057	24,931
11	27,134	27,203	27,447	27,001	26,868	26,143	25,688	25,278	25,016	24,735	23,827	23,369
12	26,844	25,760	25,829	26,059	25,631	25,507	24,817	24,387	23,998	23,748	23,484	22,621
UNGRADED HANDICAPPED	14,499	14,677	14,508	14,299	14,088	13,898	13,713	13,518	13,313	13,082	12,833	12,556
TOTAL	483,975	477,107	470,393	463,690	456,899	450,819	444,709	438,147	430,980	423,161	414,565	405,221

NOTE: "UNGRADED HANDICAPPED" INCLUDES ENROLLMENT IN UNGRADED CLASSES FOR STUDENTS WITH HANDICAPPING CONDITIONS IN NONPUBLIC SCHOOLS PLUS ALL STUDENTS IN SCHOOLS OPERATED BY NEW YORK STATE AGENCIES (OFFICE OF MENTAL HEALTH, OFFICE OF MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES, DEPARTMENT OF CORRECTIONAL SERVICES, DIVISION FOR YOUTH AND STATE EDUCATION DEPARTMENT).

TABLE 5
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12 BY REGION
NEW YORK STATE
1991-92 TO 2000-01

REGION	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
NEW YORK CITY REGION	918,011	931,910	952,246	974,743	999,198	1,025,698	1,052,412	1,080,429	1,107,652	1,132,790	1,158,657	1,184,747
NASSAU-SUFFOLK REGION	384,008	384,175	385,677	388,624	394,345	401,596	410,058	419,304	428,720	438,426	448,470	458,517
MID-HUDSON REGION	278,627	283,430	289,086	296,982	306,014	315,464	325,034	335,011	344,664	354,148	363,630	372,258
UPPER HUDSON REGION	148,026	150,329	152,744	155,416	158,557	161,851	165,319	168,626	171,771	174,837	177,445	179,996
LAKE GEORGE-LAKE CHAMPLAIN REGION	40,455	40,858	41,474	42,203	42,916	43,793	44,615	45,448	46,216	47,036	47,807	48,505
BLACK RIVER-ST. LAWRENCE REGION	51,751	52,124	53,166	54,570	56,311	57,844	59,041	60,489	61,715	62,925	64,046	65,143
UPPER MOHAWK VALLEY REGION	50,806	51,256	51,605	51,955	52,223	52,750	53,495	54,126	54,724	55,181	55,588	55,930
CENTRAL REGION	129,968	131,936	134,089	136,497	138,832	141,653	144,245	146,791	149,249	151,393	153,410	155,370
SOUTHERN TIER EAST REGION	82,261	83,005	84,265	85,602	86,921	88,146	89,294	90,422	91,453	92,452	93,208	93,992
SOUTHERN TIER CENTRAL REGION	35,655	35,847	36,136	36,480	36,766	37,270	37,806	38,237	38,706	39,130	39,571	39,994
SOUTHERN TIER WEST REGION	51,150	51,546	52,153	52,468	52,802	53,253	53,515	53,834	54,032	54,087	54,168	54,093
GENESEE-FINGER LAKES REGION	173,050	176,902	181,160	185,521	190,068	195,313	200,299	205,104	209,223	212,929	216,157	218,926
WESTERN REGION	172,180	173,940	176,352	179,110	182,297	185,994	189,627	193,297	196,567	199,415	202,068	204,229
TOTAL STATE	2,515,948	2,547,258	2,590,153	2,640,171	2,697,250	2,760,625	2,824,760	2,891,118	2,954,692	3,014,749	3,074,225	3,131,700

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 6
PROJECTIONS OF NONPUBLIC SCHOOL ENROLLMENT IN GRADES K-12 BY REGION
NEW YORK STATE
1991-92 TO 2000-01

REGION	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
NEW YORK CITY REGION	271,424	267,838	264,692	261,335	257,810	254,621	251,158	247,415	243,322	238,854	233,993	228,731
NASSAU-SUFFOLK REGION	52,871	52,022	50,970	49,844	48,742	47,647	46,691	45,770	44,911	44,037	43,087	42,103
MID-HUDSON REGION	55,940	55,721	55,513	55,290	55,051	54,744	54,475	54,110	53,581	52,919	52,081	51,090
UPPER HUDSON REGION	17,287	16,641	16,128	15,648	15,292	14,992	14,716	14,466	14,214	13,940	13,658	13,340
LAKE GEORGE-LAKE CHAMPLAIN REGION	3,216	3,227	3,152	3,118	3,030	2,974	2,934	2,866	2,788	2,716	2,655	2,584
BLACK RIVER-ST. LAWRENCE REGION	4,294	4,345	4,328	4,286	4,240	4,227	4,203	4,166	4,115	4,055	3,966	3,878
UPPER MOHAWK VALLEY REGION	4,808	4,441	4,194	4,038	3,865	3,716	3,611	3,492	3,379	3,300	3,207	3,124
CENTRAL REGION	9,706	9,907	9,909	9,723	9,689	9,659	9,576	9,461	9,339	9,204	9,023	8,811
SOUTHERN TIER EAST REGION	4,970	4,826	4,739	4,690	4,606	4,525	4,470	4,385	4,290	4,195	4,102	4,008
SOUTHERN TIER CENTRAL REGION	2,726	2,672	2,600	2,533	2,475	2,434	2,402	2,366	2,328	2,277	2,231	2,183
SOUTHERN TIER WEST REGION	2,873	3,036	3,172	3,247	3,332	3,406	3,449	3,478	3,473	3,443	3,392	3,343
GENESEE-FINGER LAKES REGION	21,494	20,692	19,956	19,459	18,801	18,352	17,920	17,555	17,168	16,786	16,391	15,949
WESTERN REGION	32,366	31,739	31,040	30,479	29,966	29,522	29,104	28,617	28,072	27,435	26,779	26,077
TOTAL STATE	483,975	477,107	470,393	463,690	456,899	450,819	444,709	438,147	430,980	423,161	414,565	405,221

TABLE 7
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1991-92 TO 2000-01

REGION/ COUNTY	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
NEW YORK CITY REGION	918,011	931,910	952,246	974,743	999,198	1,025,698	1,052,412	1,080,429	1,107,652	1,132,790	1,158,657	1,184,747
NASSAU-SUFFOLK REGION	384,008	384,175	385,677	388,624	394,345	401,596	410,058	419,304	428,720	438,426	448,470	458,517
NASSAU	168,058	169,335	171,578	174,495	178,311	182,417	186,988	191,912	196,633	201,427	206,185	210,831
SUFFOLK	215,950	214,840	214,099	214,129	216,034	219,179	223,070	227,392	232,087	236,999	242,285	247,686
MID-HUDSON REGION	278,627	283,430	289,086	296,982	306,014	315,464	325,034	335,011	344,664	354,148	363,630	372,258
DUTCHESS	38,674	39,128	39,653	40,583	41,582	42,374	43,197	44,153	45,196	46,138	47,089	48,034
ORANGE	50,506	51,610	52,918	54,592	56,447	58,885	61,240	63,611	65,869	68,014	70,196	72,188
PUTNAM	12,808	12,998	13,150	13,380	13,813	14,177	14,551	14,944	15,353	15,751	16,117	16,418
ROCKLAND	35,802	36,079	36,633	37,397	38,059	38,996	39,929	40,906	41,854	42,882	43,939	45,061
SULLIVAN	10,615	10,897	11,203	11,680	12,205	12,657	13,124	13,572	13,982	14,437	14,843	15,181
ULSTER	25,455	26,006	26,530	27,162	27,975	28,811	29,656	30,503	31,322	32,051	32,793	33,428
WESTCHESTER	104,767	106,712	108,999	112,188	115,933	119,564	123,337	127,322	131,088	134,875	138,653	141,948
UPPER HUDSON REGION	148,026	150,329	152,744	155,416	158,557	161,851	165,319	168,626	171,771	174,837	177,445	179,996
ALBANY	35,050	35,907	36,601	37,296	37,993	38,718	39,641	40,365	40,968	41,676	42,127	42,631
COLUMBIA	9,537	9,565	9,670	9,827	10,048	10,233	10,452	10,638	10,858	11,006	11,167	11,254
FULTON	9,852	9,756	9,687	9,649	9,693	9,693	9,705	9,669	9,672	9,640	9,645	9,631
GREENE	6,782	6,843	6,908	7,032	7,111	7,212	7,297	7,415	7,510	7,628	7,751	7,906
MONTGOMERY	8,295	8,431	8,553	8,678	8,843	9,013	9,144	9,230	9,374	9,476	9,545	9,581
RENSSELAER	22,076	22,284	22,498	22,823	23,128	23,554	23,885	24,301	24,612	24,915	25,166	25,477
SARATOGA	31,382	31,893	32,700	33,510	34,478	35,579	36,724	37,945	39,177	40,367	41,470	42,521
SCHENECTADY	19,501	19,951	20,343	20,719	21,249	21,747	22,291	22,815	23,292	23,805	24,246	24,692
SCHOHARIE	5,551	5,699	5,784	5,882	6,014	6,102	6,180	6,248	6,308	6,324	6,328	6,303

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 7
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1991-92 TO 2000-01
(CONTINUED)

REGION/ COUNTY	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
LAKE GEORGE-LAKE CHAMPLAIN REGION	40,455	40,858	41,474	42,203	42,916	43,793	44,615	45,448	46,216	47,036	47,807	48,505
CLINTON	13,725	14,028	14,388	14,719	15,090	15,524	15,878	16,273	16,652	16,973	17,281	17,534
ESSEX	4,937	4,882	4,905	4,887	4,893	4,901	4,927	4,935	4,946	4,988	5,019	5,035
HAMILTON	770	778	780	781	791	799	800	806	800	798	791	778
WARREN	10,380	10,480	10,601	10,846	11,038	11,294	11,550	11,772	12,028	12,262	12,508	12,739
WASHINGTON	10,643	10,690	10,800	10,970	11,104	11,275	11,460	11,662	11,790	12,015	12,208	12,419
BLACK RIVER-ST. LAWRENCE REGION	51,751	52,124	53,166	54,570	56,311	57,844	59,041	60,489	61,715	62,925	64,046	65,143
FRANKLIN	8,836	8,848	9,011	9,243	9,391	9,531	9,685	9,832	9,971	10,114	10,151	10,255
JEFFERSON	18,526	18,817	19,445	20,312	21,514	22,684	23,619	24,668	25,598	26,517	27,455	28,310
LEWIS	5,345	5,380	5,498	5,638	5,813	5,934	6,033	6,125	6,203	6,278	6,382	6,453
ST. LAWRENCE	19,044	19,079	19,212	19,377	19,593	19,695	19,704	19,864	19,943	20,016	20,058	20,125
UPPER MOHAWK VALLEY REGION	50,806	51,256	51,605	51,955	52,223	52,750	53,495	54,126	54,724	55,181	55,588	55,930
HERKIMER	12,136	12,212	12,290	12,356	12,428	12,490	12,609	12,649	12,681	12,668	12,672	12,636
ONEIDA	38,670	39,044	39,315	39,599	39,795	40,260	40,886	41,477	42,043	42,513	42,916	43,294
CENTRAL REGION	129,968	131,936	134,089	136,497	138,832	141,653	144,245	146,791	149,249	151,393	153,410	155,370
CAYUGA	12,551	12,777	13,046	13,323	13,640	13,931	14,150	14,358	14,595	14,816	14,958	15,088
CORTLAND	7,836	7,868	7,897	7,995	7,991	8,069	8,102	8,169	8,245	8,281	8,373	8,468
MADISON	12,195	12,393	12,742	13,078	13,380	13,670	13,980	14,251	14,490	14,653	14,751	14,872
ONONDAGA	72,816	73,967	75,117	76,370	77,574	79,176	80,762	82,277	83,791	85,102	86,358	87,562
OSWEGO	24,570	24,931	25,287	25,731	26,247	26,807	27,251	27,736	28,128	28,541	28,970	29,380

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 7
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1991-92 TO 2000-01
(CONTINUED)

REGION/ COUNTY	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
SOUTHERN TIER EAST REGION	82,261	83,005	84,265	85,602	86,921	88,146	89,294	90,422	91,453	92,452	93,208	93,992
BROOME	32,227	32,616	33,373	34,085	34,762	35,475	36,196	36,829	37,392	37,921	38,322	38,767
CHENANGO	10,359	10,081	9,965	9,877	9,818	9,745	9,683	9,666	9,722	9,750	9,821	9,918
DELAWARE	8,213	8,256	8,261	8,405	8,513	8,643	8,738	8,832	8,938	9,073	9,168	9,268
OTSEGO	9,266	9,469	9,781	10,136	10,446	10,734	10,939	11,191	11,335	11,461	11,528	11,557
TIOGA	9,787	9,997	10,117	10,251	10,477	10,525	10,542	10,600	10,660	10,730	10,760	10,778
TOMPKINS	12,409	12,586	12,768	12,848	12,905	13,024	13,196	13,304	13,406	13,517	13,609	13,704
SOUTHERN TIER CENTRAL REGION	35,655	35,847	36,136	36,480	36,766	37,270	37,806	38,237	38,706	39,130	39,571	39,994
CHEMUNG	13,920	14,174	14,447	14,707	14,987	15,323	15,633	15,907	16,130	16,314	16,536	16,733
SCHUYLER	2,553	2,476	2,472	2,498	2,510	2,510	2,537	2,557	2,584	2,608	2,649	2,669
STEUBEN	19,182	19,197	19,217	19,275	19,269	19,437	19,636	19,773	19,992	20,208	20,386	20,592
SOUTHERN TIER WEST REGION	51,150	51,546	52,153	52,468	52,802	53,253	53,515	53,834	54,032	54,087	54,168	54,093
ALLEGANY	9,074	9,050	9,045	8,984	8,912	8,935	8,940	8,929	9,016	9,047	9,064	9,116
CATTARAUGUS	17,068	17,337	17,627	17,759	17,933	18,070	18,157	18,300	18,347	18,367	18,354	18,257
CHAUTAUQUA	25,008	25,159	25,481	25,725	25,957	26,258	26,418	26,605	26,669	26,673	26,750	26,720

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 7
PROJECTIONS OF PUBLIC SCHOOL ENROLLMENT IN GRADES K-12
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1991-92 TO 2000-01
(CONCLUDED)

REGION/ COUNTY	ACTUAL		PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
GENESEE-FINGER LAKES REGION	173,050	176,902	181,160	185,521	190,068	195,313	200,299	205,104	209,223	212,929	216,157	218,926
GENESEE	10,441	10,594	10,739	10,919	11,117	11,308	11,492	11,620	11,749	11,826	11,807	11,796
LIVINGSTON	9,840	9,932	10,054	10,247	10,310	10,446	10,575	10,707	10,825	10,876	10,981	11,070
MONROE	102,790	105,654	108,614	111,612	114,826	118,445	121,973	125,471	128,474	131,304	133,858	135,914
ONTARIO	16,356	16,586	16,849	17,144	17,442	17,828	18,174	18,477	18,783	19,090	19,348	19,634
ORLEANS	8,075	8,188	8,247	8,295	8,377	8,447	8,495	8,563	8,558	8,587	8,569	8,540
SENECA	5,130	5,201	5,301	5,305	5,351	5,474	5,587	5,683	5,767	5,835	5,895	6,024
WAYNE	17,390	17,675	18,210	18,760	19,318	19,973	20,571	21,081	21,525	21,814	22,092	22,316
YATES	3,028	3,072	3,146	3,239	3,327	3,392	3,432	3,502	3,542	3,597	3,607	3,632
WESTERN REGION	172,180	173,940	176,352	179,110	182,297	185,994	189,627	193,297	196,567	199,415	202,068	204,229
ERIE	131,308	132,581	134,695	137,192	140,017	143,255	146,399	149,621	152,530	155,150	157,548	159,505
NIAGARA	34,842	35,260	35,543	35,851	36,223	36,695	37,171	37,614	37,971	38,174	38,433	38,639
WYOMING	6,030	6,099	6,114	6,067	6,057	6,044	6,057	6,062	6,066	6,091	6,087	6,085
TOTAL STATE	2,515,948	2,547,258	2,590,153	2,640,171	2,697,250	2,760,625	2,824,760	2,891,118	2,954,692	3,014,749	3,074,225	3,131,700

NOTE: ENROLLMENT DOES NOT INCLUDE FULL-TIME SPECIAL EDUCATION PROGRAMS AT BOARDS OF COOPERATIVE EDUCATIONAL SERVICES (BOCES).

TABLE 8
PROJECTIONS OF HIGH SCHOOL GRADUATES IN PUBLIC AND NONPUBLIC SCHOOLS
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1990-91 TO 2000-01

REGION/ COUNTY	ACTUAL	PROJECTED										
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
NEW YORK CITY REGION	51,215	49,909	50,250	51,110	52,076	54,642	53,681	54,025	55,417	55,707	56,399	56,308
NASSAU-SUFFOLK REGION	31,827	30,295	30,779	29,970	30,138	29,878	29,386	29,471	29,492	29,541	29,822	29,854
NASSAU	14,801	14,132	14,414	14,174	14,442	14,441	14,222	14,605	14,718	14,950	15,184	15,376
SUFFOLK	17,026	16,163	16,365	15,796	15,696	15,437	15,164	14,866	14,774	14,591	14,638	14,478
MID-HUDSON REGION	21,377	20,690	20,093	20,216	20,953	21,552	21,441	22,017	22,425	22,744	23,802	24,385
DUTCHESS	2,884	2,653	2,554	2,612	2,603	2,634	2,576	2,570	2,665	2,672	2,681	2,908
ORANGE	3,330	3,286	3,168	3,264	3,203	3,445	3,473	3,600	3,742	3,807	4,042	4,035
PUTNAM	857	818	836	726	764	787	787	775	784	823	897	938
ROCKLAND	3,312	3,231	3,224	3,356	3,351	3,483	3,420	3,603	3,626	3,697	3,720	3,853
SULLIVAN	601	597	563	571	658	688	724	760	722	781	856	897
ULSTER	1,576	1,606	1,586	1,547	1,586	1,638	1,651	1,691	1,796	1,807	1,931	1,901
WESTCHESTER	8,817	8,499	8,162	8,140	8,788	8,877	8,810	9,018	9,090	9,157	9,675	9,853
UPPER HUDSON REGION	10,723	10,262	10,026	9,959	10,006	10,199	10,420	10,678	10,812	11,322	11,469	11,973
ALBANY	2,672	2,586	2,540	2,533	2,543	2,462	2,634	2,777	2,727	2,954	2,915	3,066
COLUMBIA	680	639	575	568	566	543	587	546	602	595	671	696
FULTON	601	564	540	566	551	532	590	561	593	569	600	571
GREENE	457	441	418	465	433	469	444	480	453	460	427	494
MONTGOMERY	533	529	504	536	540	580	636	583	626	661	701	671
RENSSELAER	1,748	1,730	1,681	1,627	1,568	1,734	1,632	1,749	1,738	1,789	1,753	1,808
SARATOGA	2,250	2,124	2,112	2,104	2,165	2,198	2,166	2,184	2,262	2,395	2,481	2,571
SCHENECTADY	1,423	1,300	1,288	1,210	1,286	1,313	1,352	1,404	1,383	1,457	1,450	1,607
SCHOHARIE	359	349	368	350	354	368	379	394	428	442	471	489

TABLE 8
PROJECTIONS OF HIGH SCHOOL GRADUATES IN PUBLIC AND NONPUBLIC SCHOOLS
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1990-91 TO 2000-01
(CONTINUED)

REGION/ COUNTY	ACTUAL	PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
LAKE GEORGE-LAKE CHAMPLAIN REGION	2,914	2,732	2,630	2,672	2,605	2,760	2,799	2,900	2,863	2,912	3,012	3,128
CLINTON	966	921	883	892	855	953	921	951	1,006	1,012	1,077	1,110
ESSEX	456	370	387	378	371	369	406	409	372	385	406	375
HAMILTON	43	44	42	41	38	45	39	50	49	53	58	57
WARREN	712	692	647	639	658	695	734	716	737	737	756	815
WASHINGTON	737	705	671	722	683	698	699	774	699	725	715	771
BLACK RIVER-ST. LAWRENCE REGION	3,511	3,354	2,882	3,239	3,174	3,522	3,345	3,551	3,627	3,807	3,946	3,771
FRANKLIN	628	571	472	548	517	529	541	554	559	668	620	650
JEFFERSON	1,189	1,123	979	1,133	1,072	1,292	1,202	1,310	1,347	1,376	1,514	1,413
LEWIS	376	364	334	360	374	391	414	422	433	421	464	409
ST. LAWRENCE	1,318	1,296	1,097	1,198	1,211	1,310	1,188	1,265	1,288	1,342	1,348	1,299
UPPER MOHAWK VALLEY REGION	3,445	3,192	3,170	3,131	3,085	2,995	3,117	3,157	3,282	3,362	3,444	3,523
HERKIMER	811	791	814	778	784	755	833	845	898	892	942	901
ONEIDA	2,634	2,401	2,356	2,353	2,301	2,240	2,284	2,312	2,384	2,470	2,502	2,622
CENTRAL REGION	8,240	7,890	7,643	7,778	7,761	8,336	8,434	8,608	8,915	9,136	9,267	9,521
CAYUGA	843	805	782	767	776	880	886	863	881	968	982	991
CORTLAND	524	559	462	509	498	561	539	550	592	538	542	553
MADISON	847	731	710	713	782	808	831	874	950	1,012	997	1,061
ONONDAGA	4,512	4,360	4,262	4,334	4,269	4,492	4,596	4,628	4,818	4,934	5,021	5,148
OSWEGO	1,514	1,435	1,427	1,455	1,436	1,595	1,582	1,693	1,674	1,684	1,725	1,768

TABLE 8
PROJECTIONS OF HIGH SCHOOL GRADUATES IN PUBLIC AND NONPUBLIC SCHOOLS
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1990-91 TO 2000-01
(CONTINUED)

REGION/ COUNTY	ACTUAL	PROJECTED									
	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
SOUTHERN TIER EAST REGION	5,288	5,005	4,903	5,022	5,008	5,233	5,336	5,452	5,527	5,789	5,825	5,878
BROOME	2,274	2,050	1,999	2,146	2,062	2,090	2,195	2,277	2,322	2,451	2,431	2,527
CHENANGO	602	616	608	574	586	615	579	521	560	526	511	499
DELAWARE	520	550	498	504	499	557	567	558	541	579	583	580
OTSEGO	609	560	507	542	548	641	608	701	725	776	819	834
TIOGA	578	595	593	583	617	642	638	636	631	681	698	629
TOMPKINS	705	634	698	673	696	688	749	759	748	776	783	809
SOUTHERN TIER CENTRAL REGION	2,361	2,284	2,300	2,343	2,293	2,356	2,462	2,450	2,521	2,518	2,566	2,590
CHEMUNG	923	894	957	959	922	969	1,006	1,057	1,114	1,084	1,114	1,098
SCHUYLER	182	152	148	136	149	134	141	137	139	131	150	141
STEUBEN	1,256	1,238	1,195	1,248	1,222	1,253	1,315	1,256	1,268	1,303	1,302	1,351
SOUTHERN TIER WEST REGION	3,474	3,365	3,367	3,407	3,383	3,659	3,670	3,794	3,979	4,001	4,163	3,965
ALLEGANY	677	656	662	653	650	690	710	618	677	700	665	674
CATTARAUGUS	1,177	1,178	1,198	1,191	1,207	1,282	1,262	1,353	1,417	1,442	1,524	1,464
CHAUTAUQUA	1,620	1,531	1,507	1,563	1,526	1,687	1,698	1,823	1,885	1,859	1,974	1,827

TABLE 8
PROJECTIONS OF HIGH SCHOOL GRADUATES IN PUBLIC AND NONPUBLIC SCHOOLS
NEW YORK STATE, REGIONAL AND COUNTY TOTALS
1990-91 TO 2000-01
(CONCLUDED)

REGION/ COUNTY	ACTUAL 1989-90	PROJECTED 1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-01
GENESEE-FINGER LAKES REGION	11,891	11,100	10,974	11,265	10,947	11,676	11,808	12,530	12,970	13,538	13,952	14,183
GENESEE	738	669	648	640	635	664	711	719	755	836	836	876
LIVINGSTON	686	647	601	671	664	703	699	722	797	752	771	778
MONROE	7,213	6,660	6,584	6,841	6,610	6,988	6,980	7,468	7,665	8,014	8,410	8,545
ONTARIO	1,093	1,067	1,065	1,049	1,032	1,130	1,187	1,184	1,186	1,251	1,243	1,257
ORLEANS	511	513	491	464	451	497	481	550	524	577	589	568
SENECA	376	349	414	363	351	382	385	419	427	446	381	426
WAYNE	1,040	994	973	1,036	1,000	1,070	1,155	1,223	1,381	1,394	1,461	1,467
YATES	234	201	198	201	204	242	210	245	235	268	261	266
WESTERN REGION	13,302	12,416	12,018	11,792	11,667	12,089	12,208	12,676	13,187	13,473	13,901	13,869
ERIE	10,575	9,797	9,463	9,261	9,199	9,589	9,636	10,011	10,370	10,640	11,044	11,089
NIAGARA	2,332	2,248	2,160	2,169	2,095	2,133	2,196	2,284	2,452	2,433	2,458	2,392
WYOMING	395	371	395	362	373	367	376	381	365	400	399	388
TOTAL STATE	169,568	162,494	161,035	161,904	163,096	168,897	168,107	171,309	175,017	177,850	181,568	182,948

ENROLLMENT AND HIGH SCHOOL GRADUATE PROJECTION MODEL
NEW YORK STATE EDUCATION DEPARTMENT
METHODOLOGY

The methodology for projecting K-12 enrollment and high school graduates is the cohort-survival model. The model requires three basic inputs:

1. Actual enrollment by grade for the most recent year available (base year, 1990-91);

2. Grade-to-grade retention ratios[a/] for grades K through 11 and the ratio of graduates to grade 12;

3. Projected entering cohorts (second grades) for 1991-92 through 2002-03.

The following describes the strategy for projecting entering second grade cohorts for 1991-92 through 2002-03 for the current projection:

1. Since the second grade cohorts for 1991-92 and 1992-93 are presently enrolled in school (1990-91 first graders and kindergarteners respectively), these cohorts were derived by applying the appropriate grade-to-grade retention ratios[a/]. This process also produces 1991-92 grade 1.

2. To project second grade cohorts for 1993-94 through 2002-03, the ratio of second grade enrollment to the number of births seven years earlier (birth persistence ratio) was calculated for each second grade from 1981-82 through 1990-91. Since the majority of second graders are seven years old, the number of births in a particular year is the best available predictor for the number of second graders seven years in the future. The birth persistence ratio was projected for 1993-94 through 2002-03 by averaging the ratios for the previous ten years, but assigning weightings so that the most recent data have the most impact on the projected ratios. To complete the second grade projection through 2002-03, the above procedure was applied using actual birth data for 1986 through 1989 and projected birth figures for 1990 through 1995 derived principally from population projections available from the New York State Department of Economic Development.

To determine retention and graduate ratios, the historical trend of ratios over the last decade was studied to search for patterns which might be extrapolated. It was decided that the most appropriate strategy was to use the most recent two years of actual enrollment data to complete these ratios. The resulting ratios were held constant for the entire projection period, 1991-92 through 2000-01.

a/ A retention ratio for a grade is calculated by dividing enrollment in that grade into enrollment in the next higher grade in the following year. For the current projection, enrollments for Fall 1989 and Fall 1990 from the Basic Educational Data System (BEDS) were used.

When the above inputs were determined, the following calculations were performed to complete the projection:

1. The row of projected second grades was entered for 1991-92 through 2002-03.

2. The column of grade-by-grade base enrollment was entered for 1990-91.

3. For each of Grades K-12 in the base year (1990-91), enrollment was multiplied by its corresponding retention ratio to project enrollment in the next higher grade for 1991-92.

4. The projected enrollment in each grade, 1 through 11, for 1991-92 was multiplied by its corresponding retention ratio to project enrollment in the next higher grade for 1992-93.

5. The process was continued in an iterative fashion until the projection for grades 2 through 12 was completed through 2000-01.

6. First grade for 1992-93 was projected by dividing the projected 1993-94 enrollment in second grade by the retention ratio from first to second grade.

7. Step 6 was continued until first grade was projected through 2000-01.

8. Kindergarten for 1991-92 was projected by dividing the projected 1992-93 enrollment in first grade by the retention ratio from kindergarten to first grade.

9. Step 8 was continued until kindergarten was projected through 2001-02.

10. Enrollment in special ungraded classes for handicapped children was projected by multiplying projected enrollment in grades K-12 by a ratio determined by the proportion of students in the 1990-91 school year enrolled in special classes.

11. High school graduates for 1990-91 were estimated by multiplying the enrollment in grade 12 for 1990-91 by the ratio of June 1989 graduates to enrollment in grade 12 in 1988-89.

12. High School graduates for 1991-92 were projected by multiplying the projected enrollment in grade 12 for 1991-92 by the same ratio.

13. Step 12 was continued until graduates were projected through 2000-01.

The above procedures completed the projection for enrollment by grade and high school graduates through 2000-01.

Independent projections were made for the public and nonpublic school sectors using the above methodology.

Success of the model is dependent primarily on the precise determination of the entering second grade cohorts over the projection period and the computation of the most appropriate retention ratios in view of historical patterns and the effects of recent migration experiences.

NOTES CONCERNING PROJECTIONS

1. Public school projections do not include enrollment in BOCES programs. This figure was 21,892 for 1990-91 and is expected to remain stable over the length of the projection period.

2. Nonpublic school enrollment figures include schools operated or supported by State agencies. Because of the special characteristics of the populations, enrollments in programs operated by the Office of Mental Health, Office of Mental Retardation and Developmental Disabilities, Department of Correctional Services, Division for Youth and State Education Department are considered to be "Ungraded" and are projected in this category. The total number of such students for 1990-91 was 5,816.

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